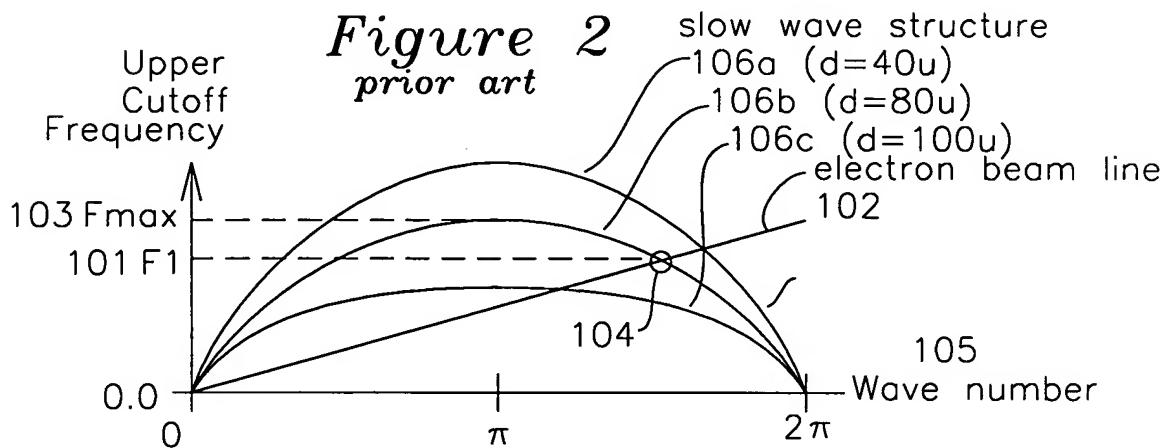
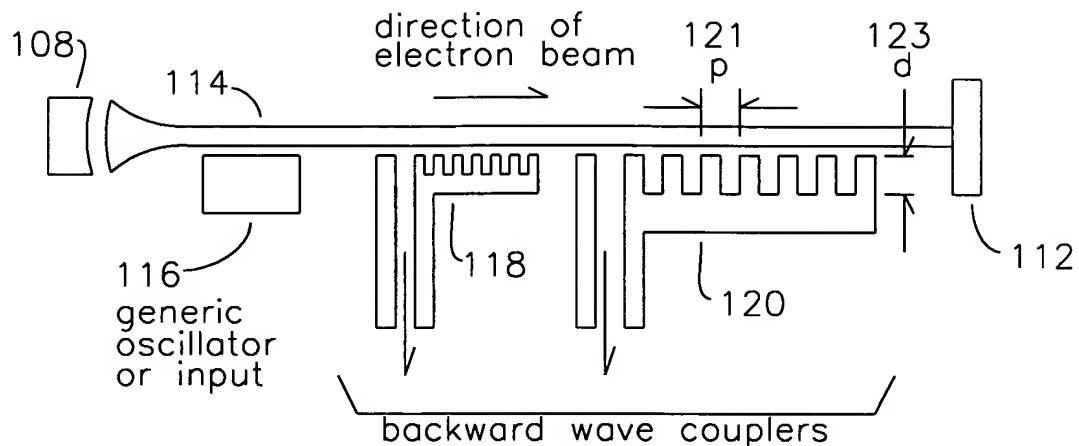
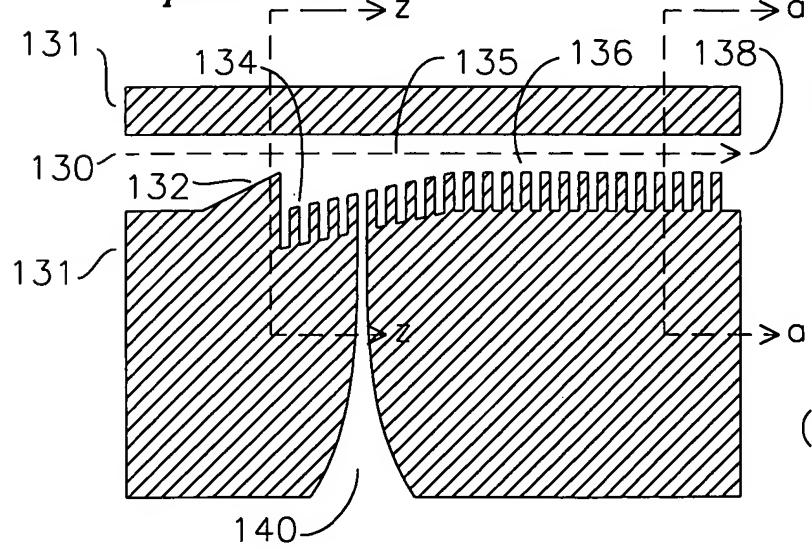




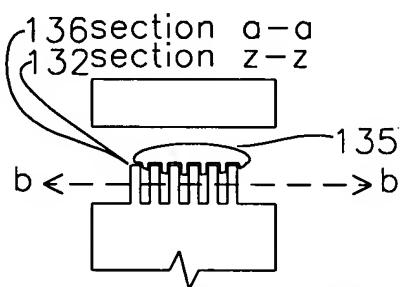
*Figure 1*  
*prior art*



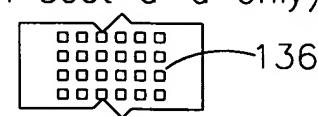
*Figure 3*  
*prior art*

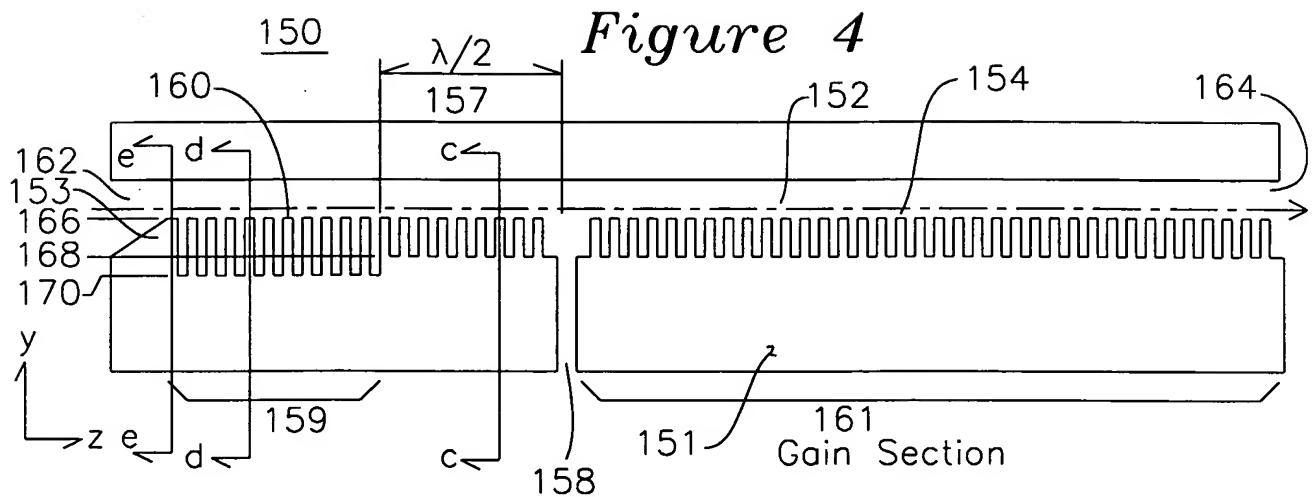


*Figure 3a*  
*prior art*

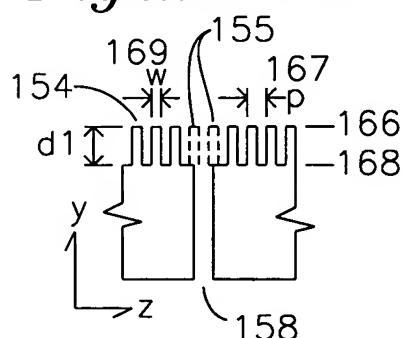


*Figure 3b*  
*prior art*  
(from sect a-a only)

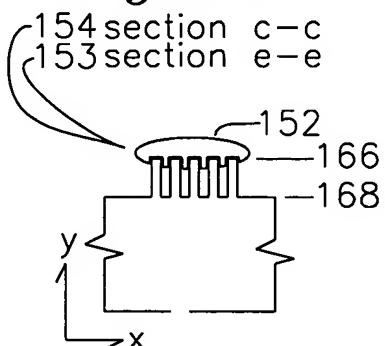




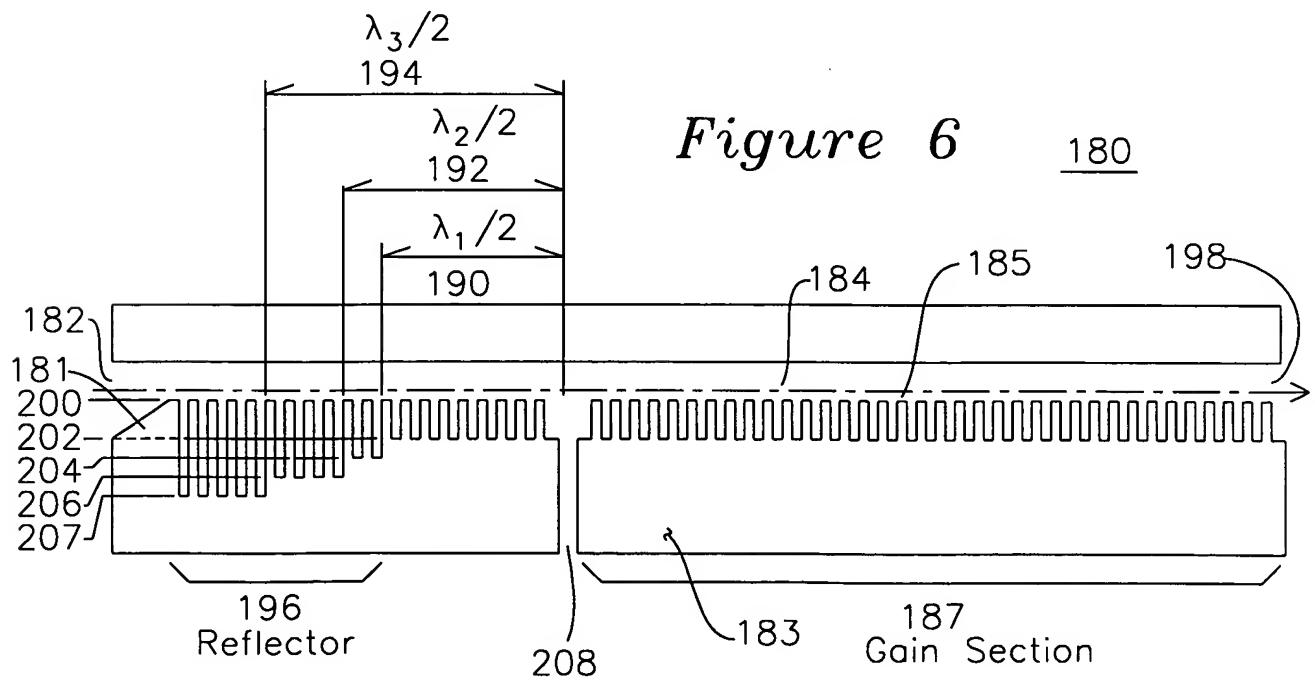
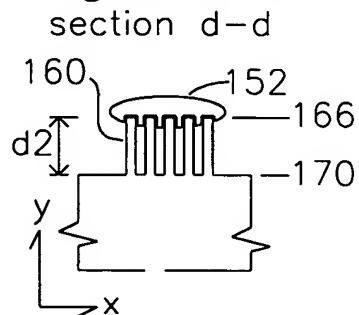
*Figure 5a*



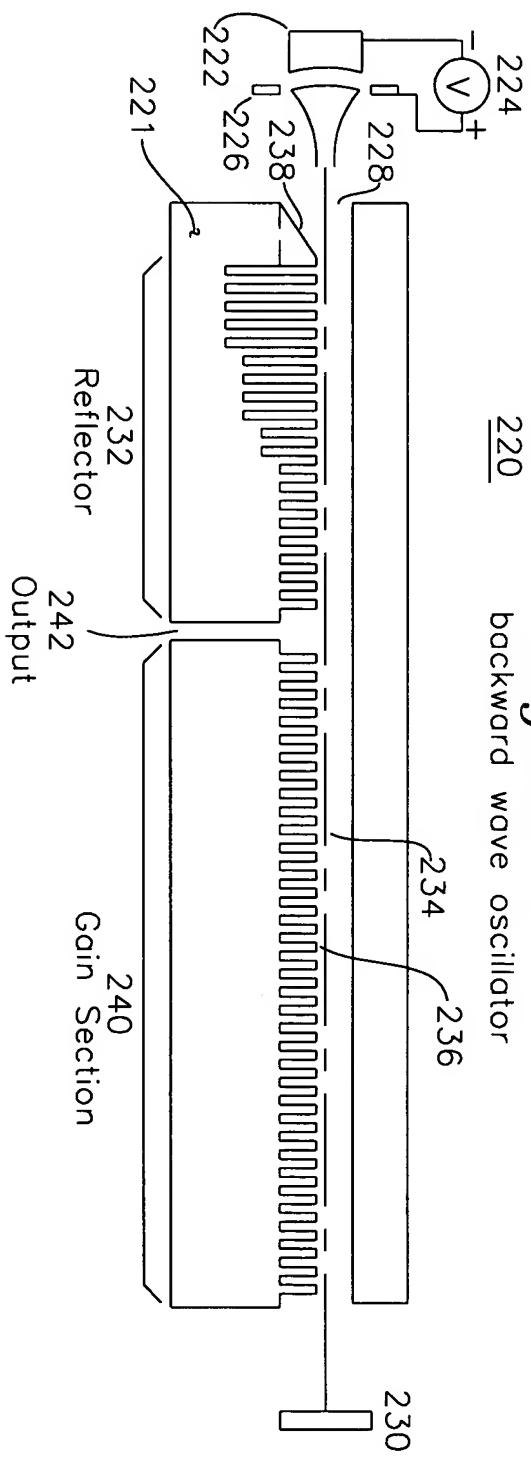
*Figure 5b*



*Figure 5c*



*Figure 7*  
backward wave oscillator



*Figure 8*  
forward wave amplifier

